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Access DB# 181102

SEARCH REQUEST FORM
Scientific and Technical Information Center

EIC 2600

Requester's Full Name Krista Zelle Examiner # 67644 Date 3/20/04
Art Unit 2605 Phone Number _____ Serial Number 101005483
Office Location 21061 Format preferred (circle) PAPER EMAIL BOTH

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Let us know what you already have and so do not need. Include the keywords, synonyms and meaning of acronyms. Define all terms that may have a specific meaning. Please attach a copy of the background, abstract, claims and other pertinent information.

Please state how the terms or keyword strings should relate to one another.

Title of the Invention _____

Inventor(s) _____

US 5,982,807

Earliest Priority date to be used _____

STAFF USE ONLY

Searcher KZ

TYPE of Search

Phone _____

Text

Location _____

Litigation

Date picked up _____

Other

Date completed _____

Search Prep/review _____

Online Time 30

Databases Searched

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STN

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LEXIS/NEXIS

Courtlink

Other

14

Johnson, Kimberly (STIC)

From: Zele, Krista
Sent: Wednesday, March 01, 2006 3:12 PM
To: STIC-EIC2600
Subject: HIGH PRIORITY- Litigation searches

To whom it may concern at EIC:

Please help me with litigation searches for the following new Reissue applications and their corresponding patents, as follows:

New litigation searches required for the following:

Reissue 10/005,483 and patent 5,982,807

Please e-mail me when the litigation searches have been completed so that I can come pick them up. If you need any other information, please e-mail me or call me at the number below. Thank you!

Krista Zele
SPRE, TC 2600
JEF- 2D61
571-272-7288

completed

Query/Command : **prt max legalall**

1/1 PLUSPAT - ©QUESTEL-ORBIT - image

PN -  US5982807 A 19991109 [US5982807]
TI - (A) High data rate spread spectrum transceiver and associated methods
PA - (A) HARRIS CORP (US)
PA0 - Harris Corporation, Palm Bay FL [US]
IN - (A) SNELL JAMES LEROY (US)
AP - US81984697 19970317 [1997US-0819846]
PR - US81984697 19970317 [1997US-0819846]
IC - (A) H04B-015/00
EC - H04B-001/707
H04L-027/18
PCL - ORIGINAL (O) : 375146000; CROSS-REFERENCE (X) : 370342000
375150000
DT - Corresponding document
CT - US4626796; US5103459; US5309474; US5367516; US5416797; US5497395;
US5515396; US5535329; US5577025; US5598154; US5621752; US5659573;
US5682404; US5790534
Harris Corporation Application Note entitled "Harris PRISM Chip Set", No.
AN9614, Mar. 1996.

Harris Corporation, "PRISM 2.4 GHz Chip Set", File No. 4063.4, Oct. 1996.

Harris Corporation Tech Brief entitled "A Brief Tutorial on Spread Spectrum and
Packet Radio", No. TB337.1, May 1996.

Harris Corporation, "Direct Sequence Spread Spectrum Baseband Processor",
File No. 4064.4, Oct. 1996.

STG - (A) United States patent
AB - A spread spectrum radio transceiver includes a high data rate baseband processor
and a radio circuit connected thereto. The baseband processor preferably includes
a modulator for spread spectrum phase shift keying (PSK) modulating
information for transmission via the radio circuit. The modulator may include at
least one modified Walsh code function encoder for encoding information
according to a modified Walsh code for substantially reducing an average DC
signal component to thereby enhance overall system performance when AC-
coupling the received signal through at least one analog-to-digital converter to
the demodulator. The demodulator is for spread spectrum PSK demodulating
information received from the radio circuit. The modulator and demodulator are
each preferably operable in one of a bi-phase PSK (BPSK) mode at a first data
rate and a quadrature PSK (QPSK) mode at a second data rate. These formats
may also be switched on-the-fly in the demodulator. Method aspects are also
disclosed.

1/1 LGST - ©EPO

PN - US5982807 A 19991109 [US5982807]
AP - US81984697 19970317 [1997US-0819846]
ACT - 19991108 US/AS-A
ASSIGNMENT
OWNER: CREDIT SUISSE FIRST BOSTON, AS COLLATERAL AGENT 11;
EFFECTIVE DATE: 19990813
SECURITY INTEREST;ASSIGNOR:INTERSIL
CORPORATION;REEL/FRAME:010351/0410

20020924 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20021109
UP - 2004-30

1/1 CRXX - ©CLAIMS/RRX

PN - 5,982,807 A 19991109 [US5982807]
PA - Harris Corp
ACT - 20021109 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020924
REISSUE REQUEST NUMBER: 10/005843
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2734

Reissue Patent Number:

20050725 REASSIGNED
ASSIGNMENT OF ASSIGNORS INTEREST

Assignor: INTERSIL CORPORATION, DATE SIGNED: 07/15/2003

Assignee: GLOBESPAN VIRATA, INC., 100 SCHULZ DRIVE, RED BANK,
NEW JERSEY, 07701

Reel 016561/Frame 0040

Contact: SAM TALPALATSKY, SB4-407, 9868 SCRANTON RD., SAN
DIEGO, CA 92121

20050725 REASSIGNED
ASSIGNMENT OF ASSIGNORS INTEREST

Assignor: INTERSIL CORPORATION, DATE SIGNED: 07/15/2003

Assignee: GLOBESPANVIRATA, INC., 100 SCHULZ DRIVE, RED BANK,

NEW JERSEY, 07701

Reel 016561/Frame 0550

Contact: SAM TALPALATSKY, SB4-407, 9868 SCRANTON RD., SAN DIEGO, CA 92121

20051101 REASSIGNED
CHANGE OF NAME

Assignor: GLOBESPANVIRATA, INC., DATE SIGNED: 05/28/2004

Assignee: CONEXANT, INC., 100 SCHULZ DRIVE, RED BANK, NEW JERSEY, 07701

Reel 016937/Frame 0061

Contact: SAM TELPSLACKY, SB4-407, 9868 SCRANTON RD., SAN DIEGO, CA 92121

Search statement 2

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5982807

November 9, 1999

High data rate spread spectrum transceiver and associated
methods

REISSUE: September 9, 2002 - Reissue Application filed Ex. Gp.: 2734; Re. S.N.
10/005,843 (O.G. September 24, 2002)

APPL-NO: 819846 (08)

FILED-DATE: March 17, 1997

GRANTED-DATE: November 9, 1999

CORE TERMS: chip, bit, demodulator, transceiver, spread, spectrum, modulator,
phase, carrier, modified ...

LEXIS-NEXIS
Library: PATENTS
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LEXIS-NEXIS
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File: CASES

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Patent Search - Number: 5982807

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